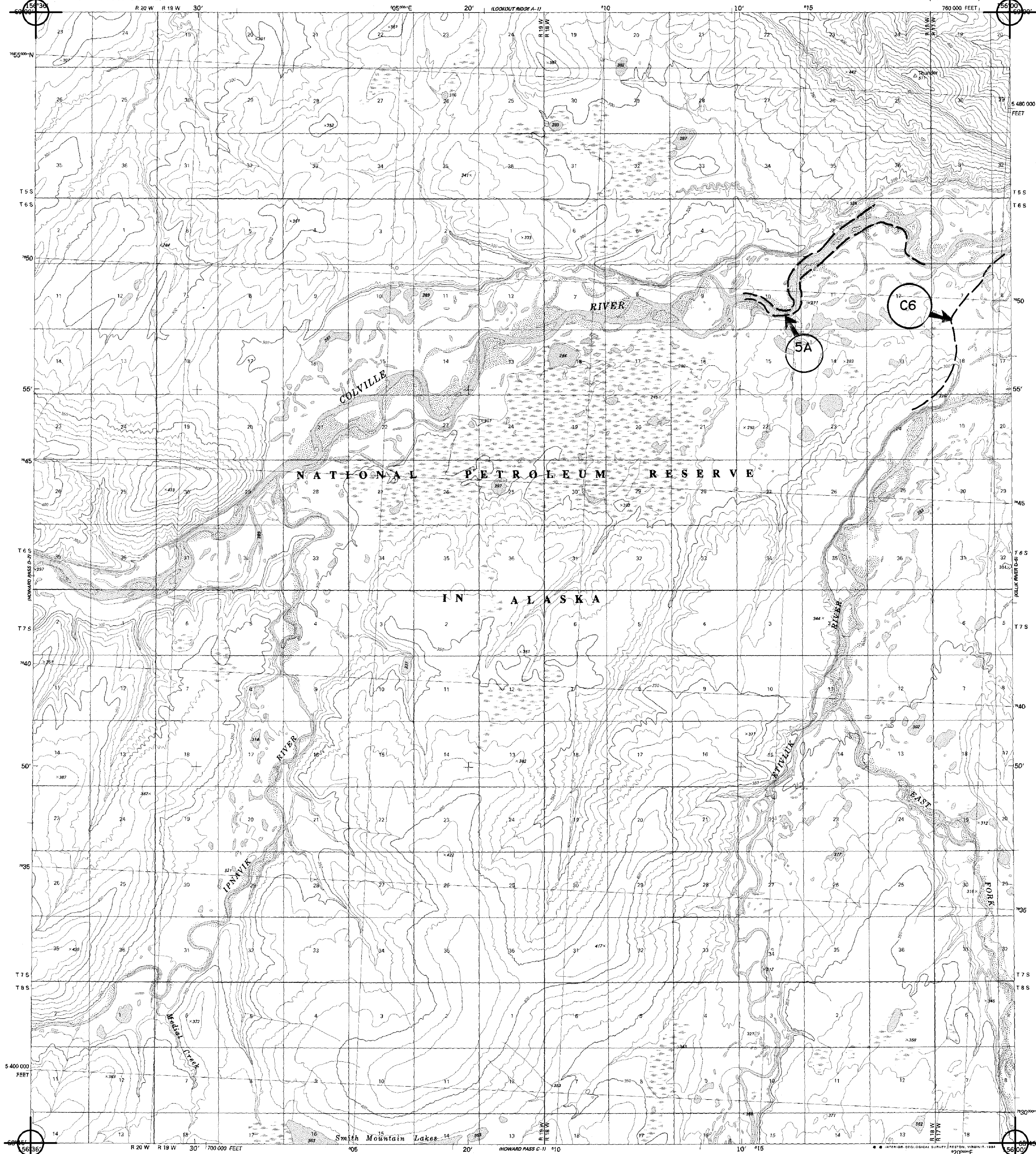


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

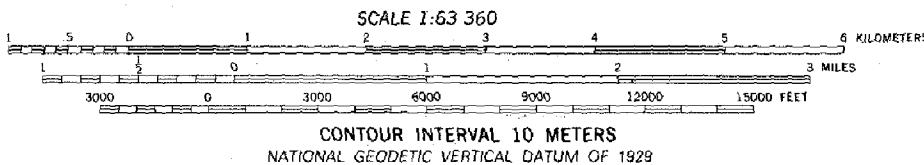
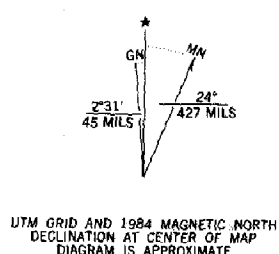
HOWARD PASS (D-1) QUADRANGLE  
ALASKA-NORTH SLOPE BOROUGH  
1:63 360 SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1973 and 1974. Map not field checked  
Map edited 1984

Projection and 5000-meter grid  
Universal Transverse Mercator, zone 4  
20,000-foot grid ticks based on Alaska coordinate  
system, zone 5. 1927 North American Datum  
To place on the predicted North American Datum 1983 move  
the projection lines 57 meters north and 123 meters east  
Land lines represent unsurveyed and unmarked locations  
determined by the Bureau of Land Management  
Folio U-5, Umat Meridian

Swamps, as portrayed, indicate only the wetter areas,  
usually of low relief, as interpreted from aerial photographs.  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



FOR SALE BY U. S. GEOLOGICAL SURVEY  
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
No roads or trails in this area

Howard Pass D-1  
HOWARD PASS (D-1), ALASKA  
N6845-W15600/15X36

1984

CONTOURS AND ELEVATIONS IN METERS

Current To Date: 09-25-2007